AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

12. (Currently Amended) A system for testing ~~the~~ a load state of at least one device in the case of a load by a plurality of users, the device being connected to a communications network based on an IP standard, the system comprising:

~~at least one programmable~~ a control device having an assigned memory device storing~~, in which~~ a plurality of session scripts ~~is able to be stored, which each contain~~ each session script containing an initialization procedure, a predefined test procedure, and a termination procedure; and

at least one session computer connected to the control device and comprising:

~~having~~ a plurality of mutually independent connection interfaces; and ~~, to each of which is assigned a script-processing device for executing a session script assigned by the control device,~~

a plurality of script-processing devices being able to simultaneously establish mutually independent [[IP]] connections via the connection interfaces ~~assigned to them~~, to a device to be tested, wherein each script-processing device executes at least one session script received from the control device through each of the mutually independent connection interfaces to simulate a load of a plurality of users on the device to be tested, wherein the at least one session computer logs messages generated by the execution of the at least one session script to evaluate a load state of the device to be tested. ~~under the control of the session scripts~~

~~suitably assigned by the control device, initiate test procedures, and disconnect the IP connections.~~

13. (Currently Amended) The ~~test~~ system of claim 12, ~~wherein, in~~ each session computer[[,]] having a session-management device ~~is implemented,~~ which supplies each selected script-processing device with the at least one session script. ~~the session script allocated to it~~.

14. (Currently Amended) The ~~test~~ system of claim 12, wherein each connection interface of a session computer has an analog or digital modem assigned thereto.

15. (Currently Amended) The ~~test~~ system of claim 12, wherein each connection interface of a session computer is part of an interface card and is connected to a concentrator, or each connection interface has an analog or digital ~~model~~ modem assigned thereto.

16. (Currently Amended) The ~~test~~ system of claim 12, wherein a plurality of session computers are linked via a backbone network to the control device.

17. (Currently Amended) The ~~test~~ system of claim 12, wherein each session computer includes a memory for storing status data of each device to be tested and results and preset status messages of each ~~initiated~~ test procedure.

18. (Currently Amended) The ~~test~~ system of claim 17, wherein assigned to the control device are a display device for displaying the status data on each device to be tested, stored in

each session computer, and the results and status messages of each initiated test procedure, an analysis device, as well as a keyboard.

19. (Currently Amended) The ~~test~~ system of claim 12, wherein the communications network based on an IP standard is the Internet or an Intranet, and the devices to be tested are access routers and/or servers.

20. (Currently Amended) The ~~test~~ system of claim 12, wherein each [[a]] session script ~~may~~ includes one or more of a user ID, a user password, at least one service based on the IP standard, defined time sequences, repetition rates, and [[/or]] the destination address of the device to be tested.

21. (Currently Amended) A method for testing ~~the~~ a load state of at least one device in the case of a load by a plurality of users, the device being connected to a communications network based on an IP standard, the method comprising:

~~comprising the following method steps:~~

writing a plurality of session scripts, which each include an initialization procedure, a predefined test procedure based on an IP standard, and a termination procedure;

storing the plurality of ~~the~~ session scripts in a control device;

selecting at the control device a plurality of mutually independent connection interfaces of at least one session computer;

assigning each of the mutually independent connection interfaces to a script-processing device; ~~,to each of which is assigned a script-processing device;~~

loading appropriate session scripts by the control device into ~~the~~ each script-processing device[[s]] assigned to the selected connection interfaces;

executing the loaded session scripts through the mutually independent connection interfaces such that the selected connection interfaces

~~the script-processing devices assigned to the selected connection interfaces~~ simultaneously initialize a plurality of independent IP connections to a device to be tested to simulate a load state of a plurality of users on the device to be tested;~~,~~ ~~under the control of the loaded session scripts, start the corresponding test procedures, and establish the IP connections;~~

logging messages generated by the execution of the loaded session scripts to evaluate the load state on the device to be tested.

~~each test procedure initiated with respect to the device to be tested, is logged, and predefined status and/or error messages are transmitted during the running test procedures to the control device in order to be able to monitor the running test procedures.~~

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include a replacement sheet including Figure 1 and an annotated sheet including Figure 1 and showing proposed changes to Figure 1. The proposed changes to Figure 1 include labeling those boxes that were not labeled as required by the Examiner.

Attachments: Replacement Sheet

Annotated Sheet Showing Changes